



COPY OF PAPERS  
ORIGINALLY FILED

PATENT  
Docket No. 469802000120

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231, on March 8, 2002.

*Marian Christopher*  
Marian Christopher

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7  
Rose  
4-14-02

In the application of:

Vinod Vasudevan, et al

Serial No.: 09/886,398

Filing Date: June 20, 2001

For: SYSTEM AND METHOD FOR  
ADJUSTING BIT RATE AND COST OF  
DELIVERY OF DIGITAL DATA

Examiner: Not Yet Assigned

Group Art Unit: 2614

RECEIVED

MAR 29 2002

REQUEST FOR CORRECTION OF INVENTORSHIP Technology Center 2600  
PURSUANT TO 35 U.S.C. 116 & 37 C.F.R. § 1.48(a)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The presently named applicants, Vinod Vasudevan and Steve Rand, hereby petition the Assistant Commissioner to enter the Amendment of the application submitted herewith to add the names of Chandrashekhara Anantharamu and Devagnana Manoranjan as joint inventors. At least one originally named inventor remains. Enclosed are the following:

1. A statement from each person being added as inventor that the error in inventorship occurred without deceptive intent on his/her part.
2. An oath or declaration by the actual inventor or inventors as required by § 1.63 or as permitted by §§ 1.42, 1.43 or § 1.47.
3. The written consent of any assignee.

03/21/2002 HTECKLU1 00000045 031952 09886398

01 FC:122

130.00 CH

sd-73603

4. The fee set forth in 37 C.F.R. § 1.17(i) of \$130.00.

☐ is enclosed

☒ is authorized to be charged to Deposit Account 03-1952. A Fee Transmittal (form PTO/SB/17) is enclosed in duplicate for that purpose.

Applicant requests that the inventorship in the above-identified application be amended by adding Chandrashekhara Anantharamu and Devagnana Manoranjan who were inadvertently omitted in the above application as co-inventors.

This request is supported by a statement of the applicants being added as co-inventors, as required by 37 C.F.R. § 1.48(a)(2), and by a Substitute Declaration, executed by Vinod Vasudevan, Steve Rand, Chandrashekhara Anantharamu and Devagnana Manoranjan, as required by 37 C.F.R. § 1.63. This amendment has been promptly filed as soon as the inadvertent inventorship error, made without deceptive intent, was discovered in the above application.

Thus, under the present circumstances it is clear that Vinod Vasudevan and Steve Rand are the true inventors in this case, and it is therefore incumbent upon them to include Chandrashekhara Anantharamu and Devagnana Manoranjan as co-inventors in this specific application. The Patent and Trademark Office is respectfully requested to correct the inventorship and to enter the enclosed the statements of Chandrashekhara Anantharamu and Devagnana Manoranjan, as well as the enclosed Substitute Declaration which has been executed by Vinod Vasudevan, Steve Rand, Chandrashekhara Anantharamu and Devagnana Manoranjan .

It is believed that applicant has complied with requirements and correction of the inventorship in the present application is respectfully requested.

Respectfully submitted,

Dated: March 8, 2002

By: Richard C. Kim  
Richard C. Kim  
Registration No. 40,046

Morrison & Foerster LLP  
3811 Valley Centre Drive, Suite 500  
San Diego, California 92130-2332  
Telephone: (858) 720-5142  
Facsimile: (858) 720-5125



PATENT  
Docket No. 469802000120

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231, on March 8, 2002.

*Marian Christopher*  
Marian Christopher

**COPY OF PAPERS  
ORIGINALLY FILED**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Vinod Vasudevan, et al

Serial No.: 09/886,398

Filing Date: June 20, 2001

For: **SYSTEM AND METHOD FOR  
ADJUSTING BIT RATE AND COST OF  
DELIVERY OF DIGITAL DATA**

Examiner: Not Yet Assigned

Group Art Unit: 2614

**RECEIVED**

**MAR 29 2002**

Technology Center 2600

**STATEMENT OF ASSIGNEE  
IN SUPPORT OF PETITION TO CORRECT INVENTORSHIP  
PURSUANT TO 37 C.F.R. § 1.48(a)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

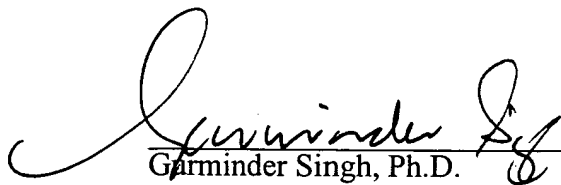
Dear Sir:

I, Gurminder Singh, Ph.D., Chief Executive Officer & President of NewsTakes, Inc., the owner of the above-listed application by way of assignment sent for recordation in the U.S. Patent and Trademark Office on October 26, 2001, hereby consent to the filing of this Petition to Correct Inventorship Under 37 C.F.R. § 1.48(a) to add Chandrashekhara Anantharamu and Devagnana Manoranjan as inventors in the subject application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code

and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: 02/07/2002

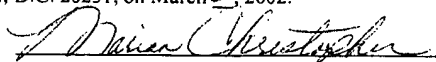
  
Gurminder Singh, Ph.D.  
NewsTakes, Inc.



PATENT  
Docket No. 469802000120

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231, on March 8, 2002.

  
Marian Christopher

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Vinod Vasudevan, et al

Serial No.: 09/886,398

Filing Date: June 20, 2001

For: SYSTEM AND METHOD FOR  
ADJUSTING BIT RATE AND COST OF  
DELIVERY OF DIGITAL DATA

Examiner: Not Yet Assigned

Group Art Unit: 2614

**COPY OF PAPERS  
ORIGINALLY FILED**

**RECEIVED**

**MAR 29 2002**

**Technology Center 2600**

**STATEMENT IN SUPPORT OF PETITION TO CORRECT INVENTORSHIP  
PURSUANT TO 37 C.F.R. § 1.48(A)(2)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I, CHANDRASHEKHARA ANANTHARAMU, declare that in addition to Vinod Vasudevan, Steven B. Rand, and Devagnana Manoranjan, I also contributed to the invention claimed herein. I was inadvertently omitted from the application and was not named as an inventor without deceptive intent on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code

FROM :

SENT BY: NEWSTAKES INC;

FAX NO. : +65 3411155  
+1 650 2274219;

Feb. 05 2002 10:29AM P6  
FEB-4 02 14:46; PAGE 8/8

and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated this 5 day of FEB, 2002 at SINGAPORE

A. Chandrashekhar  
Chandrashekhar Anantharamu



PATENT  
Docket No. 46980-20001.20

# DECLARATION FOR UTILITY PATENT APPLICATION

AS A BELOW-NAMED INVENTOR, I HEREBY DECLARE THAT:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am a joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SYSTEM AND METHOD FOR ADJUSTING BIT RATE AND COST OF DELIVERY OF DIGITAL DATA**, the specification of which is attached hereto unless the following box is checked:

☐ was filed on June 20, 2001 as United States Application Serial No. 09/886,398.

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application No.	Country	Date of Filing (day/month/year)	Priority Claimed?
*			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date

RECEIVED

MAR 29 2002

Technology Center 2600

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.



Application Serial No.	Filing Date	Status
09/761,770	January 18, 2001	<input type="checkbox"/> Patented <input checked="" type="checkbox"/> Pending <input type="checkbox"/> Abandoned

I hereby appoint the following attorneys and agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Lisa A. Amii (Reg No. 48,199)	Randolph Ted Apple (Reg No. 36,429)
Mehran Arjomand (Reg No. P48,231)	Laurie A. Axford (Reg No. 35,053)
Sanjay S. Bagade (Reg No. 42,280)	Joseph Barrera (Reg No. 44,522)
Erwin J. Basinski (Reg No. 34,773)	Shantanu Basu (Reg No. 43,318)
Richard R. Batt (Reg No. 43,485)	Vincent J. Belusko (Reg No. 30,820)
Jonathan Bockman (Reg No. 45,640)	Kimberly A. Bolin (Reg No. 44,546)
Barry E. Bretschneider (Reg No. 28,055)	Tyler S. Brown (Reg No. 36,465)
Nicholas Buffinger (Reg No. 39,124)	A. Randall Camacho (Reg No. 46,595)
Mark R. Carter (Reg No. 39,131)	Robert K. Cerpa (Reg No. 39,933)
Peng Chen (Reg No. 43,543)	Alex Chartove (Reg No. 31,942)
Thomas Chuang (Reg No. 44,616)	Thomas E. Ciotti (Reg No. 21,013)
Cara M. Coburn (Reg No. 46,631)	Matthew M. D'Amore (Reg No. 42,457)
Raj S. Davé (Reg No. 42,465)	Peter Davis (Reg No. 36,119)
Karen B. Dow (Reg No. 29,684)	Stephen C. Durant (Reg No. 31,506)
Carolyn A. Favorito (Reg No. 39,183)	David L. Fehrman (Reg No. 28,600)
Hector Gallegos (Reg No. 40,614)	Thomas George (Reg No. 45,740)
Debra J. Glaister (Reg No. 33,888)	Kenneth R. Glick (Reg No. 28,612)
Johney U. Han (Reg No. 45,565)	Douglas G. Hodder (Reg No. 41,840)
Alan S. Hodes (Reg No. 38,185)	Charles D. Holland (Reg No. 35,196)
Kelvan P. Howard (Reg No. P48,999)	Peter Hsieh (Reg No. 44,780)
Jill A. Jacobson (Reg No. 40,030)	Wayne Jaeschke, Jr. (Reg No. 38,503)
Madeline I. Johnston (Reg No. 36,174)	Richard D. Jordan (Reg No. 33,519)
Parisa Jorjani (Reg No. 46,813)	Ararat Kapouytian (Reg No. 40,044)
Richard C. Kim (Reg No. 40,046)	Cameron A. King (Reg No. 41,897)
Lawrence B. Kong (Reg No. P49,043)	Kawai Lau (Reg No. 44,461)
Glenn Kubota (Reg No. 44,197)	Rimas T. Lukas (Reg No. 46,451)
Michael J. Mauriel (Reg No. 44,226)	Gladys H. Monroy (Reg No. 32,430)
Philip A. Morin (Reg No. P-45,926)	Kate H. Murashige (Reg No. 29,959)
Mabel Ng (Reg No. P48,922)	Martin M. Noonan (Reg No. 44,264)
Catherine M. Polizzi (Reg No. 40,130)	Phillip Reilly (Reg No. 41,415)
Debra A. Shetka (Reg No. 33,309)	Terri Shieh-Newton (Reg No. 47,081)
Rebecca Shortle (Reg No. 47,083)	Kevin R. Spivak (Reg No. 43,148)
Stanley H. Thompson (Reg No. 45,160)	Thomas L. Treffert (Reg No. P48,279)
Michael R. Ward (Reg No. 38,651)	E. Thomas Wheelock (Reg No. 28,825)
Todd W. Wight (Reg No. 45,218)	Frank Wu (Reg No. 41,386)
David T. Yang (Reg No. 44,415)	Peter J. Yim (Reg No. 44,417)
George C. Yu (Reg No. 44,418)	Karen R. Zachow (Reg No. 46,332)

Please direct all communications to:

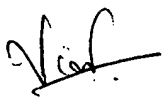
Richard C. Kim  
Morrison & Foerster LLP  
3811 Valley Centre Drive  
Suite 500  
San Diego, California 92130-2332

Please direct all telephone calls to Richard C. Kim at (858) 720-5142.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

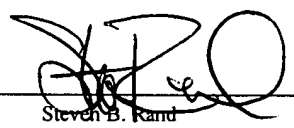
05 Feb 2002

Date

  
Name: Vinod Vasudevan  
Residence: 236 Rock Harbor Lane, Foster City, California 94404  
Citizenship: Indian  
Post Office Address: 236 Rock Harbor Lane, Foster City, California 94404

7 Feb 2002

Date

  
Name: Steven B. Rand  
Residence: 44 Elder Street, Belmont, California 94002  
Citizenship: U.S.A.  
Post Office Address: 44 Elder Street, Belmont, California 94002

Date

Name: Chandrashekhara ANANTHARAMU  
Residence: Singapore  
Citizenship: Indian  
Post Office Address: 37, Pasir Panjang Court, Pasir Panjang Close, Singapore 118980

Date

Name: Devagnana MANORANJAN  
Residence: Singapore  
Citizenship: Indian  
Post Office Address: 37, Pasir Panjang Court, Pasir Panjang Close, Singapore 118980

FROM :

FAX NO. : +65 3411155

Feb. 05 2002 10:26AM P2

SENT BY: NEWSTAKES INC;

+1 650 2274219;

FEB-4-02 14:43;

PAGE 2



PATENT  
 Pcket No. 46980-20001.20

Please direct all communications to:

Richard C. Kim  
 Morrison & Foerster LLP  
 3811 Valley Centre Drive  
 Suite 500  
 San Diego, California 92130-2332

Please direct all telephone calls to Richard C. Kim at (858) 720-5142.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date	Name:	Vinod Vasudevan
	Residence:	236 Rock Harbor Lane, Foster City, California 9404
	Citizenship:	Indian
	Post Office Address:	236 Rock Harbor Lane, Foster City, California 9404

Date	Name:	Steven B. Rand
	Residence:	44 Elder Street, Belmont, California 94002
	Citizenship:	U.S.A.
	Post Office Address:	44 Elder Street, Belmont, California 94002

5/02/2002	<i>A. Chandrasekhara</i>
Date	Name: Chandrasekhara ANANTHARAMU
	Residence: Singapore
	Citizenship: Indian
	Post Office Address: 37, Pasir Panjang Court, Pasir Panjang Close, Singapore 118030

5/2/2002	<i>J. Manoranjan</i>
Date	Name: Devagana MANORANJAN
	Residence: Singapore
	Citizenship: Indian
	Post Office Address: 37, Pasir Panjang Court, Pasir Panjang Close, Singapore 118030

RECEIVED  
 MAR 29 2002  
 Technology Center 2600